

## Postdoctoral position for an analyst in clinical metabolic research

Bern translational Metabolic Science research group and Lausanne laboratory of Catecholamines and Peptides are seeking highly motivated candidates for a postdoctoral position focusing on the development of mass spectrometry-based assays of gluco-regulatory peptide hormones.

These novel techniques will be applied to clinical research projects in the field of metabolic disorders (e.g. diabetes, obesity) and complement already established in house research methodologies such as magnetic resonance spectroscopy, imaging and bioinformatics.

Candidates will have a Ph.D. degree in analytical chemistry, biochemistry, or closely related fields. Hands-on experience in sample preparation and LC-MS is required, and expertise in peptide analysis is an asset. Tasks include analytical development and validation of assays for several endogenous peptides in plasma of interest for diabetes and obesity within a clinical context.

The successful candidate will be expected to work with transdisciplinary teams of clinical researchers and scientists in an academic environment, be self-motivated, and have excellent communication and writing skills.

**When:** starting mid-2019

**Location:** Lausanne University Hospital (CHUV) and Bern University Hospital (Inselspital) and University of Bern, Switzerland

**Salary:** According to institutional standards

**How to apply:** Send an e-mail to Lia.Bally@insel.ch and Eric.Grouzmann@chuv.ch

Attach the following documentation:

- Cover letter that describes how your skills and abilities match what we are looking for.
- CV, academic transcripts, and references from previous positions

The initial screening will be solely based on the contents of your application and the materials submitted. All information may be verified and documentation may be required. Please include a contact telephone number and an email address where you can be easily reached.

### Contact:

- Group leader Metabolic Science (Prof Lia Bally): Lia.Bally@insel.ch
- Mass Spectrometry (Dr Eric Grouzmann and Dr Philippe Eugster): Eric.Grouzmann@chuv.ch, Philippe.Eugster@chuv.ch